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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 1 of 1

<b>C mplete if Known</b>	
Application Number	10 / 612379
Filing Date	07/01/03
First Named Inventor	Oliver Hobert
Art Unit	to be determined
Examiner Name	to be assigned
Attorney Docket Number	5199-92

**U. S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		T <sup>6</sup>
DG		WO 02/24872 A 2	03-28-2002	Banerjee et al.	

Examiner  
Signature

Daniel P. Bennett

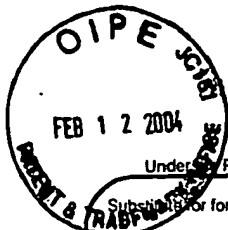
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Sheet

1

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**NON PATENT LITERATURE DOCUMENTS**

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DG	3	HOGAN, P. et al., "Organogenesis: Molecular Mechanisms of Tubulogenesis."	
	4	Nat. Rev. Genet. 3(7):513-23, 2000	
DG	5	LUBARKSKY, M. et al., "Tube Morphogenesis: Making and Shaping Biological Tubules."	
	6	Cell 112(1):19-28, 2003	
DG	7	J. FOLKMAN and C. HAUDENSCHILD, "Angiogenesis in Vitro."	
	8	Nature 288(5791):5551-6, 1980.	
DG	9	G.E. DAVIS and C.W. CAMARILLO, "An Alpha 2 Beta 1 Integrin-Dependent Pinocytic Mechanism Involving Intracellular Vacuole Formation and	
	10	Coalescence Regulates Capillary Lumen and Tube Formation in Three-Dimensional Collagen Matrix.	
	11	Exp. Cell Res. 224(1):39-51, 1996	

Examiner  
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2

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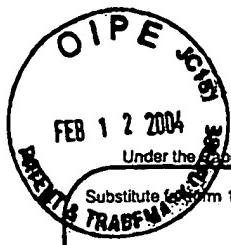
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DG		G.J. BEITEL and M.A. KRASNOW, "Genetic Control of Epithelial Tube Size in the Drosophila Tracheal System."	
	~0	Development 127(15):3271-82, 2000.	
DG		R.J. METZGER and M.A. KRASNOW, "Genetic Control of Branching Morphogenesis."	
	~	Science 284(5420):1635-9, 1999	
DG		G. MANNING and M.A. KRASNOW, in the Development of Drosophila Melanogaster	
		M. Bate and A. Martinez Arias, Eds., Cold Spring Harbor Laboratory Press	
		Cold Spring Harbor, NY, Vol. 1:609-685, 1993 (N/A)	
DG	X	F.K. NELSON, et al., "Fine Structure of the Caenorhabditis Elegans Secretory-Excretory System."	
	✓	J. Ultrastruct. Res. 82(2):156-71, 1983	

Examiner Signature	<i>Daniel P. Gammie</i>	Date Considered	3/15/2005
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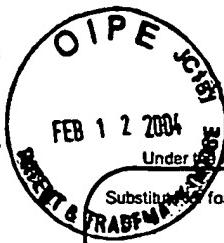
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DG		F.K. NELSON and D.L. RIDDLE, "Functional Study of the Caenorhabditis Elegans Secretory-Excretory System Using Lazer Microsurgery."	
	^	J. Exp. Zool. 231(1):45-56, 1984	
	~P	M. BUECHNER, "Tubes and the Single C. Elegans Excretory Cell."	
	~	Trends Cell. Biol. 12(10):479-84, 2002	
	~S	J.R. WOLFF and T. BAR, "Seamless Endothelia in Brain Capillaries During Development of the Rat's Cerebral Cortex."	
		Brain Res. 41(1):17-24, 1972	
		HOGAN and KOLODZIEJ, "Organogenesis: Molecular Mechanisms of Tubulogenesis."	
		Nat. Rev. Genet. 3(7):513-23, 2002 (N/A)	

Examiner Signature	<i>Daniel C. Gammie</i>	Date Considered	3/16/2005
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4

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		Cell. Dev. Biol. 214:227-241, 1999.	
		HARROP, et al., "Crystal Structure of a Soluble Form of the Intracellular Chloride Ion Channel CLIC (NCC27) at 1.4-A Resolution." (N/A)	
	~c	ASHLEY, et al., "Challenging Accepted Ion Channel Biology: p64 and the CLIC Family of Putative Intracellular Anion Channel Proteins."	
	~d	Mol. Membr. Biol. 20:1-11, 2003	
	~e	LANDRY, et al., "Purification and Reconstitution of Chloride Channels from Kidney and Trachea."	
		Science 244:1469-72, 1989.	
	~f	LI and WEINMAN, "Chloride Channels and Hepatocellular Function: Prospects for Molecular Identification."	
	~g	Annu. Rev. Physiol. 64:609-633, 2002	

Examiner Signature

*Daniel P. Gamet*

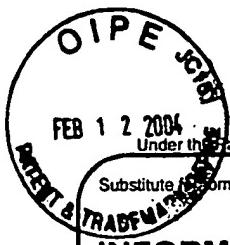
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5

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		Physiol. Rev. 82(2):503-568, 2002.	
		RONNOV-JESSEN, "Differential Expression of a Chloride Intracellular Channel Gene, CLIC4, in Transforming Growth Factor-Beta1-Mediated Conversion of Fibroblasts to Myofibroblasts."	
	3	Am. J. Pathol. 161:471-480, 2002.	
	40	TAMIR, et al., "Secretagogue-induced Gating of Chloride Channels in the Secretory Vesicles of Parafollicular Cells."	
		Endocrinology 135(5):2045-2057, 1994.	
		SCHLESINGER, et al., "Characterization of the Osteoclast Ruffled Border Chloride Channel and its Role in Bone Resorption."	
	41	J. Biol. Chem. 272(30):18636-18643, 1997.	

Examiner  
Signature*Daniel P. Hammett*Date  
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